

## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled THIAZEPINE INHIBITORS OF HIV-1 INTEGRASE, the specification of which

$\boxtimes$	is attached hereto.
	was filed on as United States Application No
	was filed on as International Application No
	and was amended on (if applicable).
	with amendments through (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of an PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)	·		Priority Claimed	
PCT/US00/12847	PCT	10 May 2000	⊠ Yes □ No	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

60/133,726	12 May 1999
(Application No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name of Sole or first Inventor: Nouri Neamati	
	Inventor's Signature	
	Residence: Kensington, MD	Date
	Citizenship: USA	
	Post Office Address: 3721 Emily Street, Kensington, MD 20	0895
w	Full Name of Second Joint Inventor, if any:  Yves Pommier	
	Inventor's Signature  Residence: Bethesda, MD  MD	10/22/01
	Residence: Bethesda, MD MD	• Date
	Citizenship: USA	
	Post Office Address: 8102 Maple Ridge Road, Bethesa, MD	20814
	Full Name of Third Joint Inventor, if any: Antonio Garofa	llo
	Inventor's Signature	
	Residence: Siena, Italy	Date
	Citizenship: Italy	
	Post Office Address: Strada Cassia Nord, 2, 53100-I Siena, I	taly

## WDN/:jam 4239-61380 E-036-99/1 10/17/01

Post Office Address:

Full Name of Fourth Joint Inventor, if any:		Vito Nacci	
Inventor's Sig	gnature		Data
Residence:	Siena, Italy		Date
Citizenship:	Italy		

Via Fratelli Bimbi, 20, 53001-I Siena, Italy

.

WDN:Jam 4239-61380 B-036-99/1 11/07/01

## COMBINED DECLARATION AND POWER OF ATTORNEY POR PATENT APPLICATION

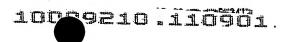
As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject ich is claimed and for which a patent is sought on the invention entitled, the specification of which

Halton which is summer one to them a proster is seen						
⊠ i	is anached hereto.					
. 🗆 ,	was filed on as Un	ited States Applicati	on No			
	was described and claims amended under PCT Arti	ed in PCT International infection in PCT internation (if	nal Application No. applicable).	, filed on	, and as	
	and was amended on	(if applicable).				
	with amendments through	h (if applicab	la).			
including th	l hereby state that I have to se claims, as amended by	reviewed and unders any amendment refe	tand the contents of the arred to above,	above-identif	led specification	on,
37. Code of specified in copending a § 1.56 whice filing date of foreign appleast one coforeign appleast appleast one coforeign appleast app	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37. Code of Federal Regulations, § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of an PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed;					
Prior F	oreign Application(s)	Country	Filing Date	Pr	iority Claimed	
PC	PCT/US00/12847 PCT 10 May 2000 ⊠ Yes □ No					0
I hereby claim the benefit under Title 35, United States Code, § 119(c) of any United States provisional application(a) listed below:						
	60/133,726		12 May 1999			
	(Application No.) (Filing Date)					

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofor as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filling date of the prior application and the national or PCT International filing date of this application:



WDN:jam 4239-61380 E-036-99/1 11/07/01

(Application No.)	(Filing Date)	(Status: perented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therawith:

Name	Reg. No.	Name	Reg. No.
James C. Haight	25,588	Jack Spiegel	34,477
Robert Benson	33,612	David R. Sadowski	32,808
Susan S. Rucker	35,762	Steven Perguson	38,448
John Peter Kim	18,514-	Norbert J. Pontzer	40,777
Stephen L. Finley	36,357	Marlene Shinn	46,005
Richard R. Rodrigue	2 45.980		1

with an Associate Power of Attorney to the following:

Name	Reg. No.	Name	Reg. No.
Richard J. Polley	28,107	Michael D. Jones	41,879
William D. Noonan	30,878	Tanya M. Harding	42,630
Donald L. Stephens Jr.	34,022	Susan Alpert Siegel	43,121
Wayne W. Rupert	34,420	Gregory L. Maurer	43,781
Stacey C. Slater	36,011	Gillian L. Bunker	47,46
Robert F. Scotti	19,830	Anne Carlson	47.472
Lisa M. Caldwell	41,653	Sherce L. Rybak	47,913

all of the law firm of Klarquist Sparkman, LLP.

Address all telephone calls to William D. Noonan, M.D., telephone number 503-226-7391 and facsimile number 503-228-9446.

Address all correspondence to:

KLARQUIST SP<u>ARKMAN, LL</u>P One World Trade Center, Suite 1600 121 SW Salmon Street Portland, OR 97204-2988

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First (or sole) Inventor: Nourl Neaman

Inventor's Signature

Fullerton, C

USA

Post Office Address: 1710 Rooky Road, Fullerton, CA 92831

DECLARATION - Page 2 of 3

Residence:

Claizenship:

WDN:jom 4239-61280 5-036-09/1 11/07/01

Full Hand of Second Joint Inventor. Yves Pommler

Inventor's Signature

Date

Residence:

Rathesda, MD

Citizenship:

üSÄ

Post Office Address.

\$102 Maple Ridge Road, Bethesda, MD 20814

Full Name of Third John Inventor:

Antonio Garafalo

Inventor's Signature

9. Wovende, 2001

Residence:

Siena, Italy

Citizenship:

Italy

Post Office Address:

Strade Cassia Nord, 2, 53100-1 Siena, Italy

Full Name of Fourth Joint Inventor;

inventor's Signature

Residence:

Siens, Italy

Citizenship:

linly

Post Office Address:

Via Frazelli Bimbi, 20, 53001-I Siena, Italy

DECT.ARATION - Page 3 4 3